



Client : Baily Garner  
 Contractor : Lakehouse Contracts Ltd  
 Landscape Architect: Elite Landscapes  
 Completed: April 2009

Size: 700m<sup>2</sup>  
 System Used: Langley Extensive Green Roofing System

## Webheath Estate

Bailey Garner, in conjunction with the London Borough of Camden, specified a semi-intensive green roof to be installed at Web Heath Estate. The planting scheme includes a mixture of brown roof elements along with specific design features created using various plug plants to produce a range of designs.

The roof areas are built up using differing heights/ blends of substrate ensuring that each plant type was installed in the most suitable growing medium. The Waterproofing was installed by Lakehouse Contracts and is a traditional warm roof construction utilising Langley's Graviflex root resistant cap sheet.

The Green Roof elements were designed by the landscape contractor "Elite Landscapes" and was built up using drainage board with a filter fleece and engineered substrate to suit.

### Main System Products:

- Parevapo SBS
- Tapered Parafoam Ultra Insulation
- Paradiene 35 SR4
- Graviflex
- Gravifilter Filter Layer
- Fabric Filter Sheet
- Nutrifoam Vegetation Mat
- Engineered Substrate
- Plug Plants
- Washed Caledonian Pebbles



## CASE STUDY

### Langley Waterproofing Systems Ltd

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